

Our Reference: VWS-501-A

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James A. Jackson, Jr.

Serial Number: 09/750,653

Filing Date: December 28, 2000

Examiner/Group Art Unit: Luu, Thanh X./2878

Title: AMBIENT LIGHT DETECTOR FOR OFF-
THE-GLASS RAIN SENSOR

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AMENDMENT UNDER 37 C.F.R. § 1.116

DEC 20 2002

BOX AF

Assistant Commissioner of Patents
Washington, D.C. 20231

TECHNOLOGY CENTER 2800

Sir:

If any charges or fees must be paid in connection with the following communication, they may be paid out of our Deposit Account No. 25-0115.

The Office Action dated October 25, 2002 has been received and carefully reviewed. Please amend the above-identified patent application as indicated below.

In the claims:

1. (Amended) An optical moisture detector for measuring ambient light conditions comprising:
- an optical moisture sensor having a plurality of dark pixels and a plurality of standard pixels for sensing the presence of moisture on a moisture collecting surface, the sensor operable to emit a signal corresponding to sensed conditions; and
- processor means for receiving the signal, for determining an absolute ambient light value corresponding to existing ambient light conditions, for comparing the value to a predetermined value, and for emitting a control signal if the value is less than the predetermined value as a result of the comparison.